Calibrating the Smart Scale

As with any precision electronic instrument, the scale can drift out of calibration over time. Calibrate the Smart Scale before first use and every six months.

Required Items:

- Calibration weights (part no. 56357)

To calibrate the Smart Scale:

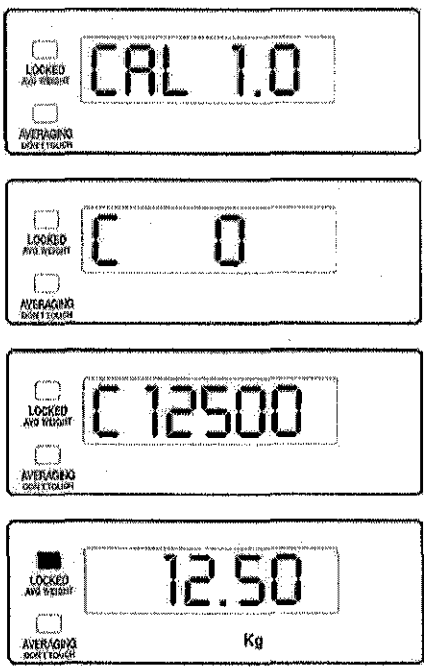
1 Place the scale on a firm, level surface and protect it from moving air. Confirm that the ambient temperature is 70–75°F (21.1–23.9°C).

2 Press and hold **ZERO**, then press **ON/OFF** to enter calibration mode (see Figure 4.1); confirm the following:

- The current software version (e.g., **CAL 1.0**) appears.
- **C 0** appears while the scale captures the zero point.
- **C 12500** appears prompting for placement of the 12.5 kg calibration weight.

3 Place the two calibration weights (totaling 12,500 grams) on the center of the platform. Calibration is successfully completed when **12.50** kg displays (see Figure 4.1).

Figure 4.1 Calibration mode displays



1) Displaying the software version

2) Capturing the zero point

3) Requesting the calibration weight

4) Displaying the weight of the calibration weight

4 Remove the calibration weight from the scale, then press **ZERO**.

5 Press **ON/OFF** to turn off the scale.